

	Type	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition	Errors
1	BRS	32	(stann\$4 tin sn) same (german\$5 ge) same dop\$4 same core\$1	USPAT	2002/1 0/28 10:04			0
2	BRS	5934	(fiber waveguide\$1 wave-guide\$1 (wave adj1 guide\$1)) same grating	USPAT	2002/1 0/25 17:21			0
3	BRS	2554	(coat\$3 same (ultraviolet (ultra adj1 violet) uv) near3 (resin rosin))	USPAT	2002/1 0/25 17:38			0
4	BRS	2262	(coat\$3 near11 (ultraviolet (ultra adj1 violet) uv) near3 (resin rosin))	USPAT	2002/1 0/25 17:31			0
5	BRS	37103	coat\$3 same (ultraviolet (ultra adj1 violet) uv) grating same core	USPAT	2002/1 0/25 17:41			0
6	BRS	36642	coat\$3 same (ultraviolet (ultra adj1 violet) uv) grating same core same wavelength\$1	USPAT	2002/1 0/25 17:41			0
7	BRS	712	coat same clad\$4	USPAT	2002/1 0/25 17:41			0
8	BRS	2570	((coat\$3 jacket\$1) same (ultraviolet (ultra adj1 violet) uv) near3 (resin rosin))	USPAT	2002/1 0/25 17:39			0
9	BRS	2272	((coat\$3 jacket\$1) near11 (ultraviolet (ultra adj1 violet) uv) near3 (resin rosin))	USPAT	2002/1 0/25 18:53			0
10	BRS	229	(coat\$3 jacket\$1) same (ultraviolet (ultra adj1 violet) uv) same grating	USPAT	2002/1 0/25 17:40			0
11	BRS	37573	(coat\$3 jacket\$1) same (ultraviolet (ultra adj1 violet) uv) grating same core	USPAT	2002/1 0/25 17:41			0
12	BRS	37119	(coat\$3 jacket\$1) same (ultraviolet (ultra adj1 violet) uv) grating same core same wavelength\$1	USPAT	2002/1 0/25 17:41			0
13	BRS	2069	(coat jacket\$1) same clad\$4	USPAT	2002/1 0/25 18:15			0
14	BRS	12	((coat jacket\$1) near11 ((negative near3 coeffic\$5 near7 expan\$5) ((prevent\$4 suppress\$4 avoid\$4 avert\$3 stop\$3 cancel\$4) near4 expan\$5))) same temperature\$1	USPAT	2002/1 0/25 18:04			0
15	BRS	25	((coat jacket\$1) near11 ((negative near3 coeffic\$5 near7 expan\$5) ((prevent\$4 suppress\$4 avoid\$4 avert\$3 stop\$3 cancel\$4) near4 expan\$5))) same (temperature\$1 heat\$3)	USPAT	2003/0 6/17 12:03			0

	Type	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition	Errors
16	BRS	0	((coat\$3 jacket\$1) near11 (ultraviolet (ultra adj1 violet) uv) near3 (resin rosin))) and ((coat\$3 jacket\$1) same (ultraviolet (ultra adj1 violet) uv) same grating) and ((coat\$3 jacket\$1) same (ultraviolet (ultra adj1 violet) uv) grating same core) and ((coat\$3 jacket\$1) same (ultraviolet (ultra adj1 violet) uv) grating same core same wavelength\$1) and ((coat jacket\$1) same clad\$4))	USPAT	2002/10/25 18:16			0
17	BRS	164324	coat jacket\$1	USPAT	2002/10/25 18:15			0
18	BRS	5	((coat\$3 jacket\$1) near11 (ultraviolet (ultra adj1 violet) uv) near3 (resin rosin))) and ((coat\$3 jacket\$1) same (ultraviolet (ultra adj1 violet) uv) same grating) and ((coat\$3 jacket\$1) same (ultraviolet (ultra adj1 violet) uv) grating same core) and ((coat\$3 jacket\$1) same (ultraviolet (ultra adj1 violet) uv) grating same core same wavelength\$1) and (coat jacket\$1))	USPAT	2002/10/25 18:47			0
19	BRS	1	5,773,486.pn.	USPAT	2002/10/25 18:33			0
20	BRS	0	(((((coat\$3 jacket\$1) near11 (ultraviolet (ultra adj1 violet) uv) near3 (resin rosin))) and ((coat\$3 jacket\$1) same (ultraviolet (ultra adj1 violet) uv) same grating) and ((coat\$3 jacket\$1) same (ultraviolet (ultra adj1 violet) uv) grating same core) and ((coat\$3 jacket\$1) same (ultraviolet (ultra adj1 violet) uv) grating same core same wavelength\$1) and (coat jacket\$1)) and (((coat jacket\$1) near11 ((negative near3 coeffic\$5 near7 expan\$5) ((prevent\$4 suppress\$4 avoid\$4 avert\$3 stop\$3 cancel\$4) near4 expan\$5))) same temperature\$1) (((coat jacket\$1) near11 ((negative near3 coeffic\$5 near7 expan\$5) ((prevent\$4 suppress\$4 avoid\$4 avert\$3 stop\$3 cancel\$4) near4 expan\$5))) same (temperature\$1 heat\$3)))	USPAT	2002/10/25 18:43			0

	Type	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition	Errors
21	BRS	0	((coat\$3 jacket\$1) near11 (ultraviolet (ultra adj1 violet) uv) near3 (resin rosin))) and ((coat\$3 jacket\$1) same (ultraviolet (ultra adj1 violet) uv) same grating) and ((coat\$3 jacket\$1) same (ultraviolet (ultra adj1 violet) uv) grating same core) and ((coat\$3 jacket\$1) same (ultraviolet (ultra adj1 violet) uv) grating same core same wavelength\$1) and (clad\$3)	USPAT	2002/10/25 18:46			0
22	BRS	24	((coat\$3 jacket\$1) near11 (ultraviolet (ultra adj1 violet) uv) near3 (resin rosin))) and ((coat\$3 jacket\$1) same (ultraviolet (ultra adj1 violet) uv) same grating) and ((coat\$3 jacket\$1) same (ultraviolet (ultra adj1 violet) uv) grating same core) and ((coat\$3 jacket\$1) same (ultraviolet (ultra adj1 violet) uv) grating same core same wavelength\$1)	USPAT	2002/10/25 18:47			0
23	BRS	7	(((((coat\$3 jacket\$1) near11 (ultraviolet (ultra adj1 violet) uv) near3 (resin rosin))) and ((coat\$3 jacket\$1) same (ultraviolet (ultra adj1 violet) uv) same grating) and ((coat\$3 jacket\$1) same (ultraviolet (ultra adj1 violet) uv) grating same core) and ((coat\$3 jacket\$1) same (ultraviolet (ultra adj1 violet) uv) grating same core same wavelength\$1)) and clad\$4	USPAT	2002/10/27 17:11			0
24	BRS	0	(((((coat\$3 jacket\$1) near11 (ultraviolet (ultra adj1 violet) uv) near3 (resin rosin))) and ((coat\$3 jacket\$1) same (ultraviolet (ultra adj1 violet) uv) same grating) and ((coat\$3 jacket\$1) same (ultraviolet (ultra adj1 violet) uv) grating same core) and ((coat\$3 jacket\$1) same (ultraviolet (ultra adj1 violet) uv) grating same core same wavelength\$1)) and (((coat jacket\$1) near11 ((negative near3 coeffic\$5 near7 expan\$5) ((prevent\$4 suppress\$4 avoid\$4 avert\$3 stop\$3 cancel\$4) near4 expan\$5))) same temperature\$1) (((coat jacket\$1) near11 ((negative near3 coeffic\$5 near7 expan\$5) ((prevent\$4 suppress\$4 avoid\$4 avert\$3 stop\$3 cancel\$4) near4 expan\$5))) same (temperature\$1 heat\$3)))	USPAT	2002/10/25 18:52			0

	Type	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition	Errors
25	BRS	0	((coat\$3 jacket\$1) near11 (ultraviolet (ultra adj1 violet) uv) near3 (resin rosin))) and (((coat jacket\$1) near11 ((negative near3 coeffic\$5 near7 expan\$5) ((prevent\$4 suppress\$4 avoid\$4 avert\$3 stop\$3 cancel\$4) near4 expan\$5))) same temperature\$1) (((coat jacket\$1) near11 ((negative near3 coeffic\$5 near7 expan\$5) ((prevent\$4 suppress\$4 avoid\$4 avert\$3 stop\$3 cancel\$4) near4 expan\$5))) same (temperature\$1 heat\$3)))	USPAT	2002/10/25 18:53			0
26	BRS	0	((coat jacket\$1) near11 ((negative near3 coeffic\$5 near7 expan\$5) ((prevent\$4 suppress\$4 avoid\$4 avert\$3 stop\$3 cancel\$4) near4 expan\$5))) same (temperature\$1 heat\$3)) and (grating same core\$1 same cladd\$4)	USPAT	2002/10/25 18:55			0
27	BRS	0	((coat jacket\$1) near11 ((negative near3 coeffic\$5 near7 expan\$5) ((prevent\$4 suppress\$4 avoid\$4 avert\$3 stop\$3 cancel\$4) near4 expan\$5))) same (temperature\$1 heat\$3)) and (grating and (core\$1 same cladd\$4))	USPAT	2002/10/25 18:56			0
28	BRS	0	((coat jacket\$1) near11 ((negative near3 coeffic\$5 near7 expan\$5) ((prevent\$4 suppress\$4 avoid\$4 avert\$3 stop\$3 cancel\$4) near4 expan\$5))) same (temperature\$1 heat\$3)) and (grating)	USPAT	2002/10/25 18:56			0
29	BRS	5	((coat\$3 jacket\$1) near11 (ultraviolet (ultra adj1 violet) uv) near3 (resin rosin))) and ((coat\$3 jacket\$1) same (ultraviolet (ultra adj1 violet) uv) same grating) and ((coat\$3 jacket\$1) same (ultraviolet (ultra adj1 violet) uv) grating same core) and ((coat\$3 jacket\$1) same (ultraviolet (ultra adj1 violet) uv) grating same core same wavelength\$1)) and clad\$4	EPO; JPO; DERWEN T	2002/10/25 19:08			0
30	BRS	1	5773486.pn. and (coat\$4 same wavelength\$1) same (absor\$6 UV (ultra\$6) short\$4 long\$3 low\$3 high\$3 grat\$4)	USPAT	2002/10/28 11:43			0
31	BRS	1	5773486.pn.	USPAT	2003/06/17 12:43			0
32	BRS	1	5773486.pn. and ((stann\$4 tin sn) (german\$5 ge) dop\$4)	USPAT	2002/10/28 10:02			0

	Type	Hits	Search Text	DBs	Time Stamp	Com men ts	Er ro r De fi ni ti on	Er ro rs
33	BRS	7	((stann\$4 tin sn) same (german\$5 ge) same dop\$4 same core\$1 same grating)	USPAT; EPO; JPO	2002/1 0/28 10:32			0
34	BRS	1	5773486.pn. and (coat\$5 same (layer\$1 thick\$5 size\$1))	USPAT	2002/1 0/28 10:28			0
35	BRS	1	5773486.pn. and (al alumi\$6)	USPAT	2002/1 0/28 10:30			0
36	BRS	0	5773486.pn. and (metal\$3 \$6aluminum)	USPAT	2002/1 0/28 10:32			0
37	BRS	5	((stann\$4 tin sn) same (german\$5 ge) same dop\$4 same core\$1 same grating)) and ((stann\$4 tin sn) same (german\$5 ge) same dop\$4 same core\$1 same grating)and (dop\$4 same (al alumi\$6))	USPAT; EPO; JPO	2002/1 0/28 10:34			0
38	BRS	1	5773486.pn. and (UV\$2 same wavelength\$1)	USPAT	2002/1 0/28 11:03			0
39	BRS	1	5773486.pn. and (coat\$4 same wavelength\$1)	USPAT	2002/1 0/28 11:10			0
40	BRS	1	5773486.pn. and ((core grating) with wavelength\$1)	USPAT	2002/1 0/28 12:37			0
41	BRS	1	5773486.pn. and ((coat\$4 near7 second) (coat\$4 same (fiber\$1 waveguid\$5)))	USPAT	2002/1 0/28 12:39			0
42	BRS	1	6275623.pn.	USPAT; US-PGP UB	2003/0 6/17 12:02			0
43	BRS	0	6275623.pn. and (coeffic\$5 near7 expan\$5)	USPAT; US-PGP UB	2003/0 6/17 12:04			0
44	BRS	1	5773486.pn.	USPAT	2003/0 6/17 12:45			0
45	BRS	1	5907652.pn. and ge	USPAT; US-PGP UB	2003/0 6/17 12:55			0
46	BRS	1	6275623.pn. and (wavelength\$1 nm nano nanometer\$1)	USPAT; US-PGP UB	2003/0 6/17 13:19			0
47	BRS	1	5773486.pn. and (wavelength\$1 nm nano nanometer\$1)	USPAT; US-PGP UB	2003/0 6/17 13:20			0
48	BRS	1	5773486.pn. and (grating same(wavelength\$1 nm nano nanometer\$1))	USPAT; US-PGP UB	2003/0 6/17 15:37			0
49	BRS	0	(grating near7 lens same focal same UV) and (core near7 cladd\$3) and (UV near4 resin near5 coat\$4)	USPAT	2003/0 6/17 15:57			0
50	BRS	0	(grating near7 lens same focal same UV) and (core same cladd\$3) and (UV same resin near5 coat\$4)	USPAT	2003/0 6/17 15:53			0

	Type	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition	Errors
51	BRS	0	(grating same lens same focal same UV) and (core same clad\$3) and (UV same resin near5 coat\$4)	USPAT	2003/06/17 15:53			0
52	BRS	0	(grating same lens same focal) and (core same clad\$3) and (UV same resin near5 coat\$4)	USPAT	2003/06/17 15:55			0
53	BRS	0	(grating same lens same focal) and (core same clad\$3) and (UV same resin near9 coat\$4)	USPAT	2003/06/17 15:56			0
54	BRS	0	(grating near7 lens same UV) and (core same clad\$3) and (UV same resin near9 coat\$4)	USPAT	2003/06/17 15:57			0
55	BRS	0	(grating near7 lens same focal same UV) and (core near7 clad\$3) and (UV near4 resin near5 coat\$4)	USPAT	2003/06/17 15:57			0
56	BRS	0	(grating near7 lens same UV) and (core same clad\$4) and (UV same resin near9 coat\$4)	USPAT	2003/06/17 15:57			0
57	BRS	0	(grating near7 lens same UV) and (core same clad\$4) and (UV same resin same coat\$4)	USPAT	2003/06/17 15:58			0
58	BRS	7	(grating near7 lens same UV) and (core same clad\$4)	USPAT	2003/06/17 15:58			0
59	BRS	2	(grating near7 lens) and (core same clad\$4) and (UV same resin same coat\$4)	USPAT	2003/06/17 16:08			0
60	BRS	3	(grating same lens\$2 near4 focal) and (UV same resin same coat\$4)	USPAT	2003/06/17 16:06			0
61	BRS	0	((grating same lens\$2 near4 focal) and (UV same resin same coat\$4)) and (core same clad\$4)	USPAT; US-PGP UB	2003/06/17 16:06			0
62	BRS	0	(grating same lens\$2 near7 focal) and (core same clad\$4) and (UV same resin same coat\$4)	USPAT	2003/06/17 16:09			0
63	BRS	55	(grating same lens\$2 near7 focal) and (core same clad\$4)	USPAT	2003/06/17 17:57			0
64	BRS	5	((grating same lens\$2 near7 focal) and (core same clad\$4) ) and ((grating same lens\$2 near7 focal) same (core same clad\$4))	USPAT	2003/06/17 16:18			0
65	BRS	0	(writ\$3 near7 grating near9 fiber near7 lens\$2 near3 focal) same (core same clad\$4)	USPAT	2003/06/17 16:20			0
66	BRS	0	(grating near7 lens\$2 near3 focal) same (core same clad\$4)	USPAT	2003/06/17 16:21			0
67	BRS	0	(grating near9 lens\$2 near3 focal) same (core same clad\$4)	USPAT	2003/06/17 16:22			0
68	BRS	4	(grating same lens\$2 near3 focal) same (core same clad\$4)	USPAT	2003/06/17 16:30			0

	Type	Hits	Search Text	DBs	Time Stamp	Co mm en ts	Er ro r De fi ni ti on	Er ro rs
69	BRS	103	(grating same lens\$2 near3 focal) same (fiber core same clad\$4)	USPAT	2003/0 6/17 16:30			0
70	BRS	0	(grating same cylender\$3 near1 lens\$2 near3 focal) same (fiber core same clad\$4)	USPAT	2003/0 6/17 16:31			0
71	BRS	5	(grating same cylindr\$4 near1 lens\$2 near3 focal) same (fiber core same clad\$4)	USPAT	2003/0 6/17 16:32			0
72	BRS	1	5773486.pn. and (core same hydrogen)	USPAT	2003/0 6/17 17:59			0
73	BRS	0	5773486.pn. and (ge same sn)	USPAT	2003/0 6/17 18:16			0
74	BRS	0	5773486.pn. and (ge and sn)	USPAT	2003/0 6/17 18:02			0
75	BRS	1	grating same dop\$4 near7 ge near5 sn	USPAT	2003/0 6/17 18:04			0
76	BRS	0	5773486.pn. and (ge same core)	USPAT	2003/0 6/17 18:16			0
77	BRS	0	5773486.pn. and (ge)	USPAT	2003/0 6/17 18:17			0
78	BRS	1	5907652.pn.	USPAT; US-PGP UB	2003/0 6/17 18:18			0
79	BRS	1	5773486.pn. and (core near9 dop\$5)	USPAT; US-PGP UB	2003/0 6/17 18:19			0
80	BRS	1	5773486.pn. and (core same dop\$5)	USPAT; US-PGP UB	2003/0 6/17 19:15			0
81	BRS	1	5773486.pn. and (coat\$4 near7 (strength\$1 thick\$4))	USPAT; US-PGP UB	2003/0 6/17 19:18			0
82	BRS	1	5773486.pn. and (coat\$4 same (thick\$4 strenth\$1 strong durable))	USPAT; US-PGP UB	2003/0 6/17 19:26			0
83	BRS	1	5773486.pn. and (coat\$4 same (thick\$4 strenth\$1 strong durable tolera\$4))	USPAT; US-PGP UB	2003/0 6/17 19:45			0
84	BRS	0	5773486.pn. and (coat\$4 same connect\$3)	USPAT; US-PGP UB	2003/0 6/17 19:45			0